

## Digimatic Inside Calipers with Absolute Encoder Series 573



**573-246-10**  
Inside Pointed Jaw  
Type Absolute  
Encoder Digimatic  
Caliper



**573-245-10**  
Inside Groove Type  
Absolute Encoder  
Digimatic Caliper



**573-242-10**  
Inside Knife-Edge Type  
Absolute Encoder  
Digimatic Caliper



### Features

- Specially designed for inside measurements in hard to reach places.
- The Digimatic Caliper provides digital readout to .0005"/0.01mm for error-free reading.
- All Digimatic models provide SPC output. Additionally, these models incorporate Mitutoyo's exclusive Absolute reading scale. The Absolute scale always knows its true position from the origin point and never needs zero-setting.
- Power Supply: Silver oxide cell (SR-44 1 pc.)
- Battery Life: 3.5 years under normal use.

### Specifications

#### Digimatic Inside Calipers with Absolute Encoder

##### Inch/Metric (with SPC output)

Order No.	Range	LCD Resolution	Accuracy	Remarks
573-242-10	0"– 8" 0-200mm	.0005" 0.01mm	±.002"	Knife-edge type, Without Depth Bar
573-245-10	.4"– 6" 10.16-150mm	.0005" 0.01mm	±.002"	Inside groove type, Without Depth Bar
573-246-10	.8"– 6" 20.32-150mm	.0005" 0.01mm	±.0015"	Pointed jaw type, Without Depth Bar

##### Metric (with SPC output)

Order No.	Range	LCD Resolution	Accuracy	Remarks
573-146-10	20 –150mm	0.01mm	±0.03mm	Pointed jaw type, Without Depth Bar

For SPC output order connecting cable **959149** (1m) or **959150** (2m). Replacement Battery: **541980** (1pc), **541980-10** (10 pcs/SET)

# CALIPERS

## Inside Point

Additional values for width of jaws imprinted on frame.

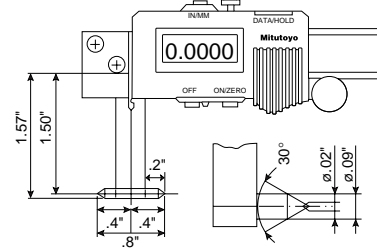
- +.8 in.
- +20.32mm

## Inside Groove

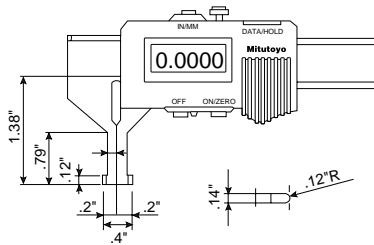
Additional values for width of jaws imprinted on frame.

- +.4 in.
- +10.16mm

## Digimatic Inside Pointed Jaw



## Digimatic Inside Groove



## Digimatic Inside Knife Edge

